APPLICANT: SERIAL NO.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEQ

NARITA, Not yet ass **EXAMINER:**

FILING DATE: INVENTION:

November 15, 2001

"Apparatus and Method for Communication Control, Communication Apparatus, System and Method for Communication, and Method for Providing the Same"

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

HON. ASSISTANT COMMISSIONER OF PATENTS Washington, D.C. 20231

Sir:

| Submitted h | ierewith is an I | nformation l | Disclosure | Statement f | or consid | eration | in the | above-ide | entified | application. | This I | nformati | ion |
|-------------|------------------|--------------|------------|-------------|-----------|---------|--------|-----------|----------|--------------|--------|----------|-----|
| | Statement is su | | | | | | | | | •• | | | |

| | ure Statement is submitted: |
|-------------|--|
| \boxtimes | Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.) |
| | After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first. Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.) |
| | After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but before payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission. |
| | The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. |
| | The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. |
| | A check in the amount of \$ to cover any required fee is enclosed. |
| \boxtimes | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. A duplicate copy of this sheet is enclosed for this purpose. |
| | Very respectfully, |
| | SONNENSCHEIN NATH & ROSENTHAL |
| | By Qual Mtz (Reg. 32,919 |

When phoning re this application, please call (312) 876-8000

David R. Metzger

Sonnenschein, Nath & Rosenthal P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606 Telephone (312) 876-8000

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents at the United States Patent and Trademark Office, Box PCT, Washington D.C. on November 15, 2001.

Paula M. Theismann

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S):

NARITA, Hideyuki

DOCKET NO.: 09798423-0008

SERIAL NO.:

Not yet assigned

GROUP ART UNIT: Not yet assigned

DATE FILED:

November 15, 2001

EXAMINER: Not yet assigned

INVENTION:

"APPARATUS AND METHOD FOR COMMUNICATION

CONTROL, COMMUNICATION APPARATUS, SYSTEM AND METHOD FOR

COMMUNICATION, AND MEDIUM FOR PROVIDING THE SAME"

Hon. Assistant Commissioner for Patents

Box PCT

Washington, DC 20231

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED US PATENT REFERENCES

| Number | Country | Date of Publication |
|--------------------------------|----------------------------|---------------------|
| 5,663,953 (English equivale | US ent of JP 08-88632) | September 2, 1997 |
| 6,094,214 (English equivale | US ent of JP 11-146372) | July 25, 2000 |

II. SUBMITTED FOREIGN PATENT REFERENCES

| Number | Country | Date of Publication |
|--|---------|---------------------|
| JP 08-88632 | JР | February 4, 1996 |
| JP 08-263398 (English abstract only |)P | October 11, 1996 |
| JP 11-272577 (English abstract only | JР) | October 8, 1999 |
| JP 11-1463272 | JР | May 28, 1999 |

JC10 rec'd PCT/PTO 1 5 NOV 2001

Docket No. 09798423-0008

| Number | Country | Date of Publication |
|--|----------|---------------------|
| JP 02-28769 (English abstract only | JP v) | January 30,1990 |
| JP 11-069329 (English abstract only | JP Y) | March 9, 1999 |
| JP 06-180686 (English abstract only | JP ?) | June 28, 1994 |
| JP 08-321884 (English abstract only | JP Y) | December 3, 1996 |
| JP 07-298240 (English abstract only | JP) | November 10, 1995 |
| EP 0817412 | EP | January 7, 1998 |
| JP 10-75219 | JР | March 17, 1998 |
| | | |

III. EXPLANATION OF RELEVANCE

The above-identified references were cited in Japanese Office Search Report of June 4, 2001 in counterpart PCT/JP01/01929. A copy of the Search Report is submitted herewith.

Submitted by,

David R. Metzger (Reg. 32,919)

SONNENSCHEIN NATH & ROSENTHAL

P.O. Box 061080

Wacker Drive Station

Sears Tower

Chicago, IL 60606-1080

Telephone: 312/876-8000

Attorneys for Applicant(s)

| • | | | | | | , , , , | | |
|--|------------------------|---------------------------------|-------------------------------|-------------------|-------|-----------|-----------|------------|
| Form PTO-1449 U.S. Department of Comm (Rev. 8-88) Patent and Trademark Off | | nt of Commerce demark Office | 30101800101/110 1 3 1101 2001 | | | | | |
| , | | | Applicant NARITA, Hideyuki | | | | | |
| 11 | NFORMATION DISCLOS | | ı | Filing Date | | Group Art | Unit: Unk | nown |
| | (Use several sheets if | necessary) | | November 15, 2001 | | | | |
| | | | U.S. PATEN | DOCUMENTS | , | | | |
| Examiner | | | | | | | Filin | Date |
| Initial* | Document Number | Date | | Name | Class | Subclass | | ropriate |
| | 5,663,953 (English | 09/02/97 | Maekawa, Y. | | | | | |
| | equivalent of JP 08- | | | | | | | |
| | 088632) | | | | | | | |
| | 6,094,214 English | 07/25/00 | Katsumi, T. | | | | | |
| | equivalent of JP 11- | | | | | | | |
| | 146372) | | | | | | | |
| | | | | | | | | |
| | | | FOREIGN PATE | ENT DOCUMENTS | | | | |
| | | | | | | | Tran | slation |
| | Document Number | | | | Class | Subclass | Yes | No |
| | JP 08-88632 | 10/11/96 | | | | | x | |
| | JP 08-263398 | 10/11/96 | | | | | | х |
| | (English abstract | | | | | | | |
| | only) | | | | | | | |
| | JP 11-272577 | 10/08/99 | | | | | | x |
| | (English abstract | | | | | | | |
| | only) | | | | | | | |
| | JP 11-146372 | 05/28/99 | | | | | х | |
| | (English abstract | | | | | | | |
| | only) | | | | | 7 | | |
| | JP 02-28769 | 01/30/90 | | | | | | x |
| | (English abstract | | | | | | | |
| | only) | | | | | | | |
| | JP 11-69329 | 03/09/99 | | | | | | x |
| | (English abstract | | | | | | | |
| | only) | | | | | | | |
| | JP 06-180686 | 06/28/94 | | - | | | | x |
| | (English abstract | | | | | | | ł |
| | only) | | | | | | | |
| | JP 08-321884 | 12/03/96 | | | | | - | \ <u>\</u> |

(English abstract

only)

09/980660 JC10 ADD PCT/PTO 1 5 NOV 2000

| | | | 2010 1100 A 101/LIO 1 2 IANA 5001 |
|-------------|--|---------------------|--|
| | JP 07-298240 | 11/10/95 | X |
| | (English abstract | | |
| | only) | | |
| | EP 0817412 | 01/07/98 | x |
| | JP 10-75219 | 03/10/98 | x |
| | ОТН | ER DOCUMENTS | ncluding Author, Title, Date, Pertinent Pages, Etc.) |
| | | | |
| Examiner | | | Date Considered |
| *Examiner: | Initial if citation considered and not considered. Inclu | d, whether or not c | tion is in conformance with MPEP 609; Draw line through citation if not in conformance with next communication to applicant. |